

YANMAR

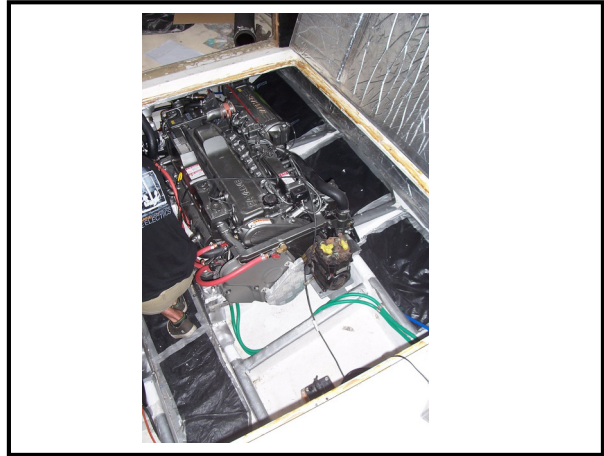
POWER PROFILE

Application:	Pleasure Craft – Game Fishing
Vessel Construction:	Fibreglass
Vessel Name:	Rattle N Hum
Vessel Owner:	Brad Eckman
Vessel Type / Length:	Steber 36 / 11m
Weight:	7.1T
Engine:	2 x 6LPA-STP2
Engine Power Rating:	225kW (306MHP) @ 3800rpm
Drive configuration:	Shaft Drive with Fixed Propeller
Gear Ratio and Model:	YANMAR KMH50A 2.43:1
Electronic Control Type:	Morse Mechanical Controls
Top Speed:	28 Knots
Propeller Size:	21" x 26" 4 Blade
Technician Name:	Ian Mills
Date of Operational check:	24th February 2016
Sold by:	PE NSW / Steber International
Repower Installation Completed By:	Steber International

Vessel Built By: Steber International in 1987 and originally fitted with Perkins T63544 rated at 240HP @ 2800rpm with Twin Disc MG502 gearboxes, 2.0:1 gear reduction.

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Comments:

At vessel launch in 1987, vessel had an original top speed of 23 knots, however over the years and with 2800 hours on the Perkins engines, this had reduced to a top speed of 18 knots prior to the refit

- Customer has commented that the engine servicing and maintenance access around the engine room has been improved substantially.*
- Reduced engine noise along with extremely smooth operation and low vibration levels when compared to the old Perkins engines.*
- Performance at low, mid-range and high engine RPM along with acceleration has improved greatly from the old Perkins engines*

Disclaimer: Power Equipment provides this Performance Report for general information only. This data is accurate only as to the exact date, time and specifications set out in this Report. YANMAR makes no warranties as to the performance or fuel consumption of any boat equipped with a Yanmar engine as numerous factors affect actual performance of an engine.